



Release Notes

Version: 2020.3.0 FP9

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Contact Information

AppViewX, Inc.

222 Broadway, FL 19

New York, NY 10038

Email: info@appviewx.com

Web: www.appviewx.com

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Preface

Revision History

Revision	Description	Date
1.0	New Release of AppViewX v2020.3.0 FP9	March 2022

Text Conventions

The following text conventions are used in this document:

Convention	Description
boldface	Boldface type indicates graphical user interface elements associated with an action, or terms defined in text or the glossary.
<i>italic</i>	Italic type indicates book titles, emphasis, or placeholder variables for which you supply particular values.
<code>codeblock</code>	Indicates commands within a paragraph, URLs, code in examples, text that appears on the screen, or text that you enter.

Chapter 1: Purpose

This release document accompanies AppViewX v2020.3.0 Fix Pack (FP9) releases. All the customer requests such as feature requests, enhancements, bug fixes, known behaviors, and known issues are handled via monthly maintenance release called as fix pack (FP). All the below listed tickets are regressed and packaged as part of the FP9 release.

Chapter 2: Intended Audience

- Existing customer who is installed AppViewX v2020.3.0 with FP1, FP2, FP3, FP4, FP5, FP6, FP7, or FP8.
- Migration customers from AppViewX v2012.X.X, v2019.1.0, v2019.1.1, v2019.1.2, and v2019.4.0.
- New customers, who is onboarding to AppViewX v2020.3.0 can directly apply FP9 patch.

Chapter 3: Feature Requests

Feature Requests are additional feature/functionality that to be built the AppViewX v2020.3.0 application. It is suggested by customer/user to improve the functionality of AppViewX application. This section lists the change requests in AppViewX v2020.3.0 for the CERT+, ADC+, DEVOPS, Platform, Security, SSH, Architecture, Analytics, and Automation modules.

There is no feature request in this release.

Chapter 4: Enhancements

This section lists the enhancements in AppViewX v2020.3.0 for the CERT+, ADC+, DEVOPS, Platform, Security, SSH, Architecture, and Automation modules.

ADC+

This table lists enhancement done in the ADC+ module.

Case/Ticket number	Fix Description
SWAT-7930	Conversion of iControl SOAP to Rest in pre-config fetch of F5 and Dynamic port detection for device communication.

CERT+

This table lists enhancement done in the CERT+ module.

Case/Ticket number	Fix Description
SWAT-7333	Bulk certificate import using API.

Chapter 5: Bug Fixes

This section lists the resolved bugs in AppViewX v2020.3.0 for the CERT+, ADC+, DEVOPS, Platform, Security, SSH, Architecture, and Automation modules.

ADC+

This table lists the resolved bugs in the ADC+ module.

Case/Ticket number	Fix Description
SWAT-7966	F5 Device Status Shows Incorrect in GUI.
SWAT-8107	Control Center Config Compare Throws Permission issue.
SWAT-8044	Custom Heatmap Dashboard Fails to load after we delete a device Group.

CERT+

This table lists the resolved bugs in the CERT+ module.

Case/Ticket number	Fix Description
CERT-16227	Separate queue reader thread for cloud request processing.
CERT-16228	Other than MS CA, all other CA requests should be processed in parallel.
CERT-16242	Reduce Memory SLA of cloud API's to increase parallelism.
CERT-15876	Cloud Account - Auto sync should be check box.

Chapter 6: Story

This section lists the Story in AppViewX v2020.3.0 for the CERT+, ADC+, DEVOPS, Platform, Security, SSH, Architecture, and Automation modules.

Architecture

This table lists the stories in the Architecture module.

Case/Ticket number	Fix Description
APEARCH-2408	HTTP methods are not being considered for ACF checks in gateway.

ADC+

This table lists the stories in the ADC+ module.

Case/Ticket number	Fix Description
APEADC-7576	Hard-coded password clean up in source code.
APEADC-7525	Get collection reference removal - for db password store in vault feature.
APEADC-6426	Enable ACL for class objects of F5.

CERT+

This table lists the stories in the AppViewX CERT+ module.

Case/Ticket number	Fix Description
CERT-14368	Dynamic creation of user groups with Roles and resource mapping.
CERT-14375	Dynamic creation of the cert policy and cert to policy mapping.
CERT-17681	Azure Connector Intermediate/Root certificate push.
CERT-15811	ACME support for Digicert: all features backporting to v2020.3.0.
CERT-17614	Documenting SDK support on AVX (Create Swagger, document SDK workings).
CERT-15365	IAM Policy based discovery - enhancements.
CERT-15393	Organization based discovery enhancements.
CERT-15401	Trigger based discovery - Service level attribute enhancements.

Case/Ticket number	Fix Description
CERT-15449	GUI changes in Discover Resources field.
CERT-16259	On performing actions on AWS child accounts status is not updated in inventory.
CERT-15921	Excluding IP's from Discovery - Exclusion list CRUD.
CERT-15929	Excluding IP's from Discovery - Exclusion list – Inventory.
CERT-15936	Excluding IP's from Discovery - Exclusion list Upload.
CERT-16139	Exclusion List - Discovery Page (IP Range Selection).
CERT-17013	Exclusion List - Banner & Back option.
CERT-9704	Discovery page (Subnet Selection).
SWAT-8200	Credit Card Support in Digicert Ref. SWAT-7741.

Platform+

This table lists the stories in the Platform+ module.

Case/Ticket number	Fix Description
APEPLATFOM-4292	Disclosure of information sensitive.
APEPLATFOM-4488	Refactoring code based on framework standards for db implementations.
APEPLATFOM-3816	Platform API's for User.

Chapter 7: Known Issues

This section lists the known issues in AppViewX v2020.3.0 for the CERT+, ADC+, DEVOPS, Platform, Security, SSH, Architecture, and Automation modules.

ADC+

This table lists the known issues in the ADC+ module.

Case/Ticket number	Fix Description
APEADC-7837	AVI Vendor: Device restore fails.
APEADC-6488	In AVI-Virtual service association with Pool via HTTP Request is not getting reflected via syslog.
APEADC-6223	A10 Vendor: Device restore fails.

Chapter 8: Known Limitations

This section lists the known limitations in AppViewX v2020.3.0 for the CERT+, ADC+, DEVOPS, Platform, Security, SSH, Architecture, and Automation modules.

There is no Known limitations in this release.